04-07-02 GP2661

Docket No. ROC920010201US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hon. Assistant Commissioner
  for Patents
Washington, D.C. 20231

Re: Inventor(s):   William John Goetzinger, Glen Howard Handlogten, James Francis Mikos and David Alan Norgaard
      Title: WEIGHTED FAIR QUEUE HAVING ADJUSTABLE SCALING FACTOR
      Serial No.:   10/015,760
      Filed: November 1, 2001
      Examiner: Unknown
      Group Art Unit: 2661

Transmitted herewith is:

X   Information Disclosure Statement

X   PTO Form 1449 with seven cited references

X   Return Postcard

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	N/A	- 20 =	-0-	X $18.00	$0.00
Independent Claims	N/A	- 3 =	-0-	X $84.00	$0.00
Basic Filing Fee				$740.00	$0.00
TOTAL FEES					$0.00

_   The Commissioner is hereby authorized to charge $0.00 to Deposit Account No. 04-1696.

XX   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Receipt No. EU147832171US

Date of Deposit: March 29, 2002

Signature: _____

Respectfully submitted,

Brian M. Dugan
Registration No. 41,720
(914) 332-9081

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)   :   William John Goetzinger, Glen Howard
                     Handlogten, James Francis Mikos and David
                     Alan Norgaard

Serial No.   :   10/015,760

Filed   :   November 1, 2001

For   :   WEIGHTED FAIR QUEUE HAVING ADJUSTABLE SCALING
                     FACTOR

Group Art Unit :   2661

Hon. Assistant Commissioner
  for Patents
Washington, D.C.   20231

INFORMATION DISCLOSURE STATEMENT

Sir:

        In accordance with 37 C.F.R. §§ 1.56 and 1.97,

applicants wish to call the attention of the Examiner to the

following references:

        U.S. Patent Application Serial No. 10/015,994, filed

November 1, 2001, titled "Weighted Fair Queue Serving Plural

Output Ports"

U.S. Patent Application Serial No. 10/016,518, filed November 1, 2001, titled "Weighted Fair Queue Having Extended Effective Range"

U.S. Patent Application Serial No. 10/002,085, filed November 1, 2001, titled "Empty Indicators for Weighted Fair Queues"

U.S. Patent Application Serial No. 10/004,373, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Peak Service Distance Using Next Peak Service Time Violated Indication"

U.S. Patent Application Serial No. 10/002,416, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service with Aging Time Stamps"
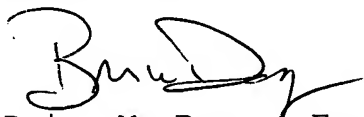
U.S. Patent Application Serial No. 10/004,440, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service with Cached Status Array"

U.S. Patent Application Serial No. 10/004,217, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service Anticipating the End of a Chain of Flows"

These references are also listed on the accompanying Information Disclosure Statement (Form PTO-1449) and copies are enclosed.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully Submitted,

Brian M. Dugan, Esq.
Registration No. 41,720
Dugan & Dugan, LLP
Attorneys for Applicants
(914)332-9081

Dated: March 29, 2002
          Tarrytown, New York

U.S. Department of Commerce, Patent and Trademark Office		Docket No.: ROC920010201US1	Serial No.: 10/015,760

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LIST OF RELEVANT ART CITED BY APPLICANT

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Technology Center 2600

Applicants:

William John Goetzinger, et al

Filing Date: November 1, 2001	Group: 2661

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents · Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	U.S. Patent Application Serial No. 10/004,217, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service Anticipating the End of a Chain of Flows"
	AS	
	AT	

Examiner	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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Applicant(s): William John Goetzinger et al.	
Filing Date: 11/01/01	Group: 2661

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U.S. Patent Documents

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	AA						
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		Filing Date: November 1, 2001	Group: 2661

U.S. Patent Documents   Technology Center 2600

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